Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 23 May 2024 until 23:59 on Friday 24 May 2024

Forecast Issued on Wednesday 22 May 2024 at 11:57 by Met Office Aberdeen

Confidence: Low for extent of cloud breaks of Thursday. High for mostly dry weather thereafter but low confidence for extent of any showers on Sunday.

Headline for Thursday 23 May 2024: Cloudy with occasional rain, mainly in the north of the region

Mountain weather hazards on Thursday 23 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Cloudy	Cloudy	Cloudy
Precipitation probability							
70%	70%	70%	40%	40%	30%	30%	30%

Forecast for Thursday 23 May 2024

Weather: A lot cloud through the day with rain at times across the Cairngorms and Monadhliath. Elsewhere rain will be patchier in nature and some brightness may break through the cloud sheet towards Ben Alder and Rannoch Moor.

Chance of cloud-free hill tops above 800m: 40%, best chance in the southwest

Low cloud and visibility: Poor in persistent low cloud down to 600 metres across the Cairngorms and Monadhliath throughout the day. Cloud sheet will thin and break in the southwest with patches around 800 metres.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 23 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	33/44 N	29/39 N	26/35 N	25/35 N	22/31 N	20/28 N	19/26 N	17/23 N	15/20 N
900	22/31 N	19/27 N	18/25 N	19/27 N	18/25 N	16/23 N	14/21 N	11/16 N	9/14 N
600	14/22 N	12/19 N	12/18 N	13/20 N	13/20 N	11/18 N	10/16 N	7/13 N	6/10 N
300	9/20 N	9/19 N	9/19 N	11/23 N	11/23 N	10/20 N	8/17 N	6/14 N	6/12 N
Glen	5/19 N	4/17 N	5/18 N	8/21 N	8/22 N	8/20 N	6/17 N	4/13 N	4/11 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	3/-4	3/-3	3/-3	4/-2	4/-2	3/-2	3/-2	3/-2
900	6/1	6/1	6/1	6/2	6/2	6/2	6/2	6/2	5/2
600	8/4	7/4	8/4	8/5	8/5	9/6	8/6	8/6	7/6
300	9/7	9/6	9/7	9/7	10/8	10/8	10/8	9/7	9/7
Glen	9/7	9/7	8/6	10/7	11/8	11/9	11/9	10/8	9/7
Freezing Level*	2300m	2300m	2300m	2200m	2200m	2200m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds will reach 50 mph across the Cairngorm Plateau at first. Note low temperatures at height.

Forecast for Friday 24 May 2024
Weather: Much of the day will be cloudy, although some sunshine breaking through later in the afternoon. Some patchy rain across the Cairngorms and Monadhliath in the morning before it becomes mainly dry in the afternoon with just a few isolated showers.

Maximum wind: Variable in direction 15 mph

Chance of cloud-free hill tops above 800m: 30%, best chance from mid-afternoon

Low cloud and visibility: Poor in areas of cloud down to 700 metres for most of the day, as low as 500 metres across the northern Cairngorms at first. Cloud breaking and lifting off the hills from mid-afternoon

Temperature: **Glens:** Plus 8 rising to 16 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits

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